


FORM PTO-1449

INFORMATION DISCLOSURE CITATIONAtty Docket
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--Applicant
Dennis MrazFiling Date
December 13, 2000Group Art Unit
TBA

1c862 U.S. PTO
09/734665
12/13/00



U.S. PATENT DOCUMENTS

| Examiner Initial | | Document Number | Date | Name | Class | Sub-Class | Filing Date |
|------------------|----|-----------------|-----------|---------------------|-------|-----------|-------------|
| JK | AA | 2826402 | Mar. 1958 | Alspaugh et al. | 299 | 30 | |
| | AB | 3456982 | Jul. 1969 | Reilly | 299 | 30 | |
| | AC | 3497055 | Feb. 1970 | Oslakovic, et al. | 299 | 30 | |
| | AD | 3603264 | Sep. 1971 | Arx | 104 | 138.2 | |
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| | AF | 4192551 | Mar. 1980 | Weimer, et al. | 299 | 30 | |
| | AH | 4226476 | Oct. 1980 | Fairchild, et al. | 299 | 31 | |
| | AI | 4365927 | Dec. 1982 | Schenck | 414 | 729 | |
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| | AL | 4784257 | Nov. 1988 | Doerr | 198 | 303 | |
| | AM | 4846320 | Jul. 1989 | Clarke | 191 | 12R | |
| | AN | 4869358 | Sep. 1989 | Chandler | 299 | 31 | |
| | AO | 5112111 | May 1992 | Addington, et al. | 299 | 18 | |
| | AP | 5232269 | Aug. 1993 | Addington, et al. | 299 | 67 | |
| | AQ | 5246274 | Sep. 1993 | Smith, et al. | 299 | 64 | |
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| | AS | 5582465 | Dec. 1996 | Mraz | | | |
| | AT | 5609397 | Mar. 1997 | Marshall, et al. | 299 | 67 | |
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FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Sub-Class | Translation |
|----|----|-----------------|----------|---------|-------|-----------|-------------|
| OK | AX | 1347573 | May 1988 | SU | 299 | 64 | Yes/No |
| | AY | | | | | | Yes No |
| | AZ | | | | | | Yes No |

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|----|----|---|
| OK | BA | Hartman, H. Senior Ed. "SME Mining Engineering Handbook" 1992, p. 1648. |
| OK | BB | Honeywell "A Revolution in Automated Mining". |
| OK | BC | Honeywell "Modular Azimuth Position System (MAPS) Series. |

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Examiner

[Signature]

Date Considered

3/28/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.